

The block diagram illustrates the components of an NMR spectrometer system 100. It includes an RF SOURCE (102) connected to a PATIENT (104), which is connected to a RECEIVER (108). A MAGNETIC FIELD GEN. (106) is also connected to the PATIENT (104). The RECEIVER (108) is connected to an A/D CONVERTER (110), which is connected to a COMPUTER (112). The COMPUTER (112) is connected to a CATHODE-RAY TUBE (114).

FIG. 2

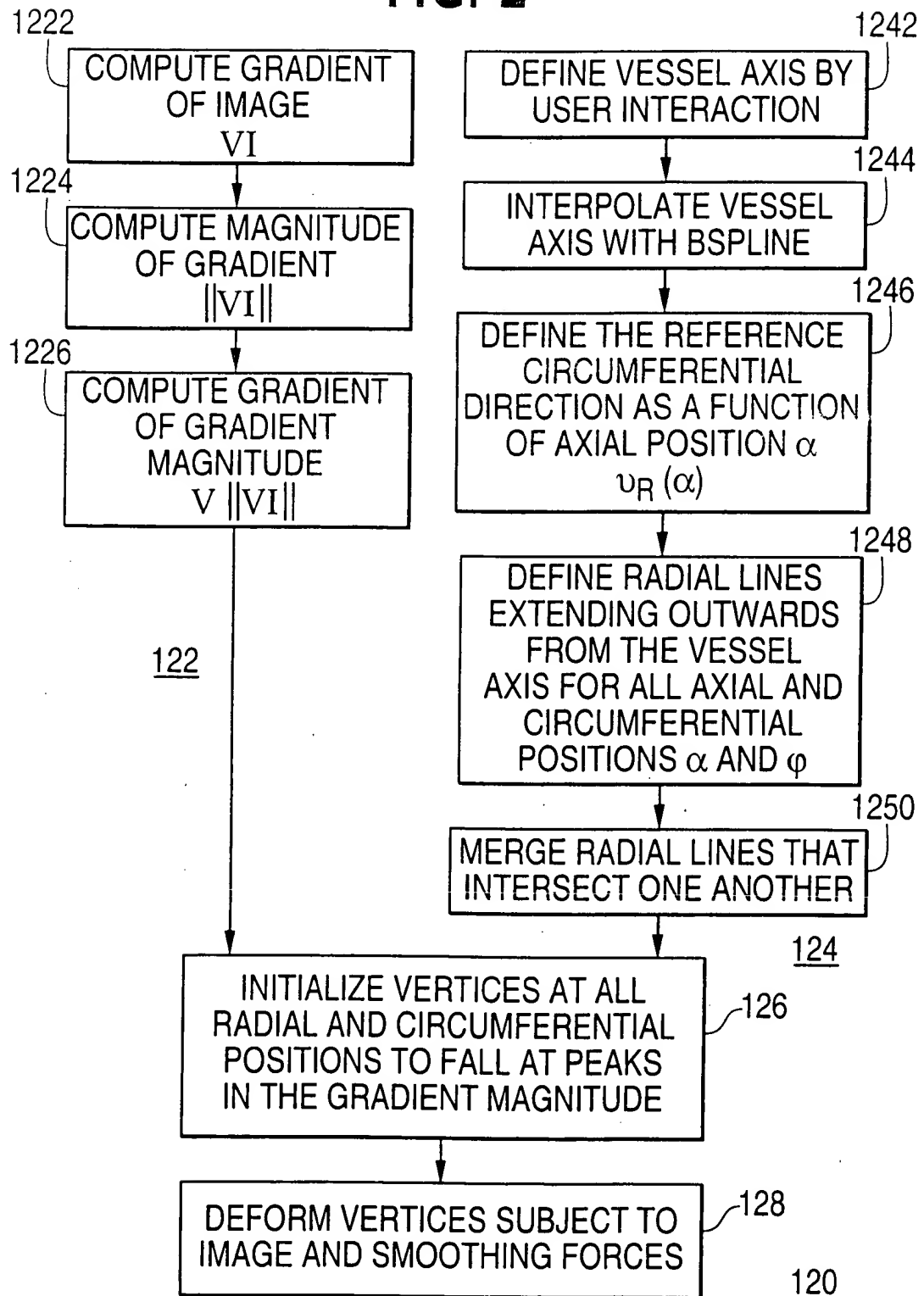


FIG. 4



FIG. 5

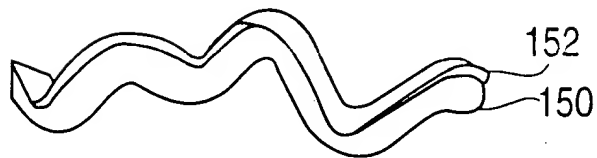


FIG. 6

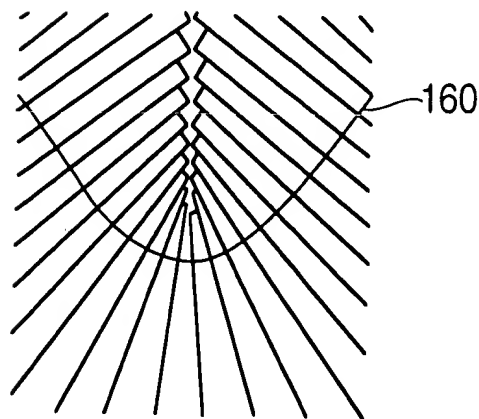


FIG. 7

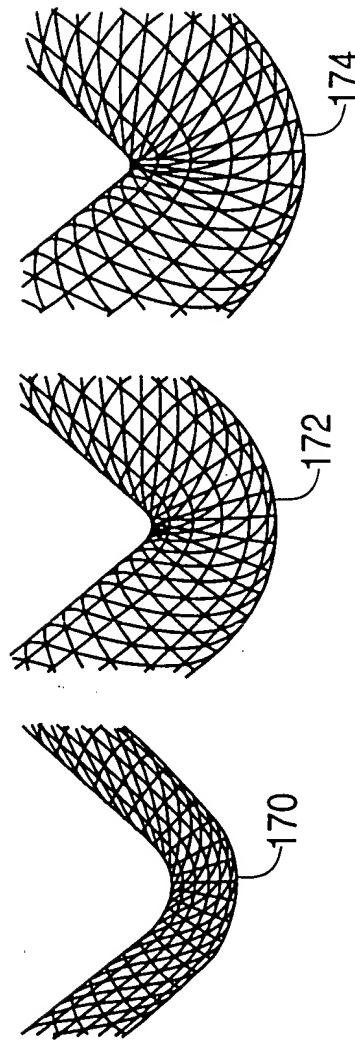


FIG. 8A

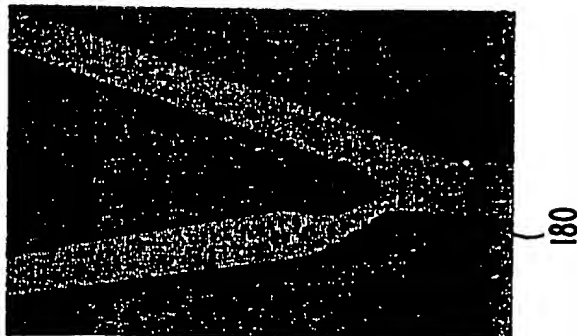


FIG. 8B



FIG. 8C

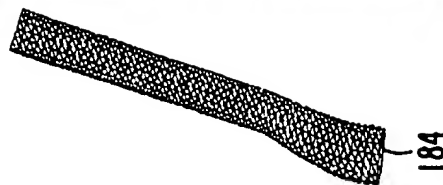


FIG. 8D



FIG. 9A

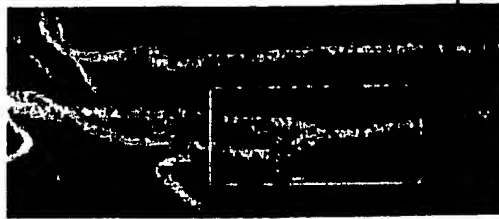


FIG. 9B



FIG. 9C

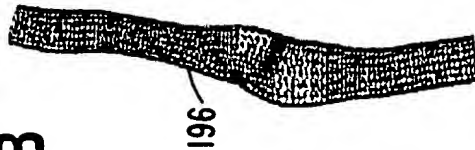


FIG. 9D

